

01-11-01

525

PCT/PTO 10 JAN 2001

09/743674

FORM PTO-1390 (REV. 3-90)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEYS DOCKET NO.  15-840	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)</b>					
INTERNATIONAL APPLICATION NO. PCT/GR99/02205		INTERNATIONAL FILING DATE 9 July 1999 (09.07.99)		PRIORITY DATE CLAIMED 10 July 1998 (10.07.98)	
TITLE OF INVENTION <b>SCREENING OF NEISSERIAL VACCINE CANDIDATES AND VACCINES AGAINST PATHOGENIC NEISSERIA</b>					
APPLICANT(S) FOR DO/EO/US <b>ALA'ALDEEN, Dlawer and TODD, Ian</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 U.S.C. 371: 1. This express request to immediately begin national examination procedures (35 U.S.C. 371(f)). 2. The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS		71 - 20 =	51	x \$18.00	= \$918
INDEPENDENT CLAIMS		16 - 3 =	13	x \$80.00	= \$1040
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)				+ \$270.00	
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(4)): <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$890.00 <input type="checkbox"/> No International preliminary examination fee paid to USPTO (37 CFR 1.482) but International search fee paid to USPTO (37 CFR 1.445 (a)(2)) ..... \$710.00 <input checked="" type="checkbox"/> Neither International preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1000.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provision of PCT Article 33(2) to 4) ..... \$100.00 <input type="checkbox"/> International search fee prepared by EPO (37 CFR 1.492(a)(5)) ..... \$860.00					
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.492(e)).					\$1000
TOTAL OF ABOVE CALCULATIONS					= \$2958
Reduction by 1/2 for filing by small entity, if applicable. Applicant qualifies as a small entity under 37-C.F.R.-§-1-27.					\$1479
SUBTOTAL					= \$1479
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE					\$ 1479
Fee for recording the enclosed assignment (37 CFR 1.21(h)) \$40.00					\$
TOTAL FEES ENCLOSED					\$1479
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1479</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0630</u>.</p>					

Address with Label No. EL39152096045

I hereby certify that this paper is being deposited with the  
U. S. Postal Service as Express Mail addressed to the  
Assistant Commissioner for Patents, Washington, D.C. 20522

1/10/01

Tollman, David

ATTORNEY'S DOCKET NUMBER  
15-840

3. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
- ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  - ☒ has been transmitted by the International Bureau.
4. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
5. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
- ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ have been transmitted by the International Bureau.
6. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
7. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) is enclosed.
8. ☐ A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Other document(s) or information included:

9. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
10. ☐ An assignment document for recording.

Please mail the recorded assignment document to:

- ☐ the person whose signature, name & address appears at the bottom of this page.
- ☐ the following:

11. The above checked items are being transmitted:

- ☐ before the 18th month publication.
  - ☐ after publication and the Article 20 communication but before 20 months from the priority date.
  - ☐ after 20 months but before 22 months (surcharge and/or processing fee included)
  - ☐ after 22 months (surcharge and/or processing fee included)
- Note: Petition to revive (37 CFR 1.137(a) or (b)) is necessary if 35 U.S.C. 371 requirements submitted after 22 months and no proper demand for International Preliminary Examination was made by 19 months from the earliest claimed priority date.
- ☒ by 30 months and a proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  - ☐ after 30 months but before 32 months and a proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date (surcharge and/or processing fee included.)

g- ☐ after 32 months-(surcharge and/or-processing-fee included).

Note: Petition to revive (37 CFR 1.137(a) or (b)) is necessary if 35 U.S.C. 371 requirements submitted after 32 months and a proper demand for International Preliminary Examination was made by 19 months from the earliest claimed priority date.

12. At the time of transmittal, the time limit for amending claims under Article 19

- ☐ has expired
- ☐ has not yet expired.

13. ☐ Certain requirements under 35 U.S.C. 371 were previously submitted by the applicant on \_\_\_\_\_, namely:14. ☒ Enclosed is an Amendment Before Office Action.15. ☒ Applicant qualifies as a small entity under 37 C.F.R. §127.

RICHARD A. SHARPE  
NAME

WATTS, HOFFMANN, FISHER &amp; HEINKE CO., L.P.A.

P.O. Box 99839

Cleveland, Ohio 44199-0839

SIGNATURE

34.722  
REGISTRATION NO.

09/743674